

Statistical Techniques I

EXST7005

Measures of Central Tendency



Start here

Course Progression

- Objective - Hypothesis testing Background
 - ➔ We will test primarily means, but also variances
 - Means and other measures of central tendency will be discussed

SUMMATION OPERATIONS

- The symbol Σ will be used to represent summation
- Given a variable, Y_i
- Representing a series of observations from Y_1 (the first observation) to Y_n (the last observation out of "n" observations)
- The notation ΣY_i represents the sum of all of the Y_i values from the first to the last